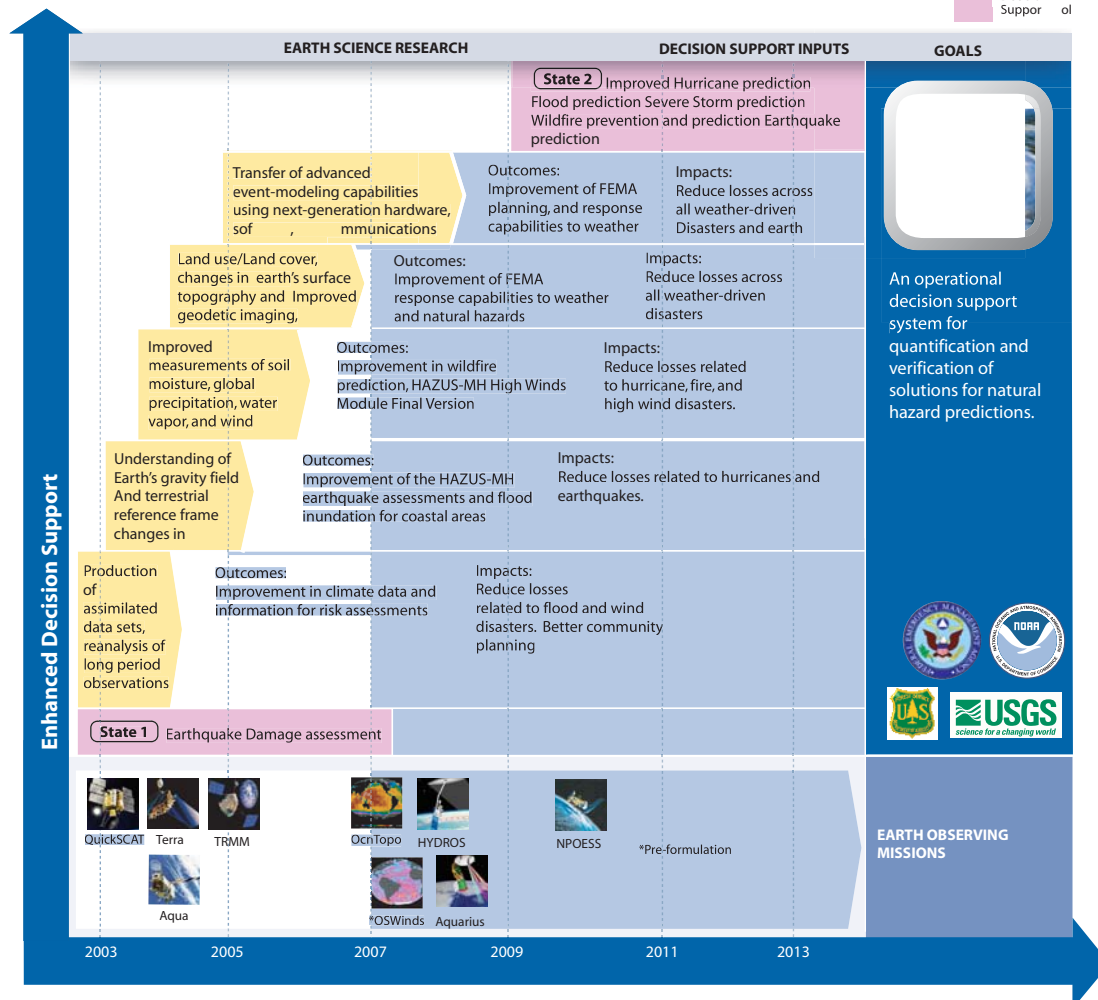
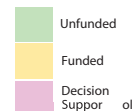


RoadMap

Disaster Management



Where we are now

The United States and many parts of the world are at significant risk of natural and technological disaster. Fault lines, severe storms, escalating population growth, forest fires, and climate change are hazards in our daily vocabulary.

Despite these threats advances in science and technology are improving our nation's ability to prevent hazards from becoming disasters. NASA's disaster management program has been a part of these improvements, such as improved earthquake information, improved forecasting of tropical storms through better wind observations and rainfall measurements to improve flood forecasting.

Where we plan to be

In light of the current risks, issues, and opportunities, the disaster management program has a comprehensive effort to utilize the long term science and technology strategy for reducing disaster vulnerability. This road map will guide the use of NASA's research results.

Collaborative work with other federal partners is the key to the success of this plan. Leveraging off the progress in science research is the key to success of applications development. But we must ensure that science and technology is deployed in a manner that allows it to be assimilated quickly in a social context as well as a scientific context.

2004 ————— 2012

